

*Search*

FILE 'REGISTRY' ENTERED AT 14:29:46 ON 26 AUG 2004

L4 1 SEA ABB=ON PLU=ON 21282-97-3  
D  
L5 1 SEA ABB=ON PLU=ON 21282-96-2  
D  
L6 1 SEA ABB=ON PLU=ON 29818-16-4  
D  
L7 0 SEA ABB=ON PLU=ON 149991-89-4  
L8 1 SEA ABB=ON PLU=ON 149991-89-9  
D  
L9 1 SEA ABB=ON PLU=ON 13025-07-5  
D  
L10 5 SEA ABB=ON PLU=ON L4 OR L5 OR L6 OR L8 OR L9

FILE 'CAPLUS' ENTERED AT 14:32:54 ON 26 AUG 2004

L11 155 SEA ABB=ON PLU=ON L4 OR L5 OR L6 OR L8 OR L9  
L12 0 SEA ABB=ON PLU=ON L11 AND CRAFT?  
L13 69 SEA ABB=ON PLU=ON L11 AND COAT?  
L14 4 SEA ABB=ON PLU=ON L13 AND AMBIENT?  
D 1-4 BIB AB RN  
L15 0 SEA ABB=ON PLU=ON L11 AND GLAZ?

FILE 'USPATFULL, USPAT2' ENTERED AT 14:36:25 ON 26 AUG 2004

L16 89 SEA ABB=ON PLU=ON L4 OR L5 OR L6 OR L8 OR L9  
L17 10 SEA ABB=ON PLU=ON L4 OR L5 OR L6 OR L8 OR L9  
TOTAL FOR ALL FILES  
L18 99 SEA ABB=ON PLU=ON L11  
L19 1 SEA ABB=ON PLU=ON L11 AND CRAFT?  
L20 0 SEA ABB=ON PLU=ON L11 AND CRAFT?  
TOTAL FOR ALL FILES  
L21 1 SEA ABB=ON PLU=ON L12  
D BIB AB  
L22 80 SEA ABB=ON PLU=ON L11 AND COAT?  
L23 10 SEA ABB=ON PLU=ON L11 AND COAT?  
TOTAL FOR ALL FILES  
L24 90 SEA ABB=ON PLU=ON L13  
L25 49 SEA ABB=ON PLU=ON L13 AND AMBIENT?  
L26 8 SEA ABB=ON PLU=ON L13 AND AMBIENT?  
TOTAL FOR ALL FILES  
L27 57 SEA ABB=ON PLU=ON L14  
L28 1 SEA ABB=ON PLU=ON L11 AND GLAZ?  
L29 0 SEA ABB=ON PLU=ON L11 AND GLAZ?  
TOTAL FOR ALL FILES  
L30 1 SEA ABB=ON PLU=ON L15  
D BIB AB

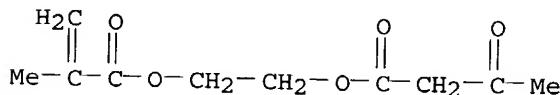
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L4

1 21282-97-3  
(21282-97-3/RN)

=> d

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 21282-97-3 REGISTRY  
CN Butanoic acid, 3-oxo-, 2-[(2-methyl-1-oxo-2-propenyl)oxy]ethyl ester (9CI)  
(CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Acetoacetic acid, 2-hydroxyethyl ester methacrylate (8CI)  
OTHER NAMES:  
CN 2-(Methacryloyloxy)ethyl acetoacetate  
CN 2-Acetoacetoxyethyl methacrylate  
CN 2-Hydroxyethyl methacrylate acetoacetate  
CN Lonzamon AAEMA  
FS 3D CONCORD  
DR 135623-38-0, 50981-32-3  
MF C10 H14 O5  
CI COM  
LC STN Files: BEILSTEIN\*, BIOSIS, CA, CAPLUS, CBNB, CHEMCATS, CHEMLIST,  
CSCHEM, DIPPR\*, IFICDB, IFIPAT, IFIUDB, MSDS-OHS, PIRA, TOXCENTER,  
USPAT2, USPATFULL  
(\*File contains numerically searchable property data)  
Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)  
DT.CA Cplus document type: Conference; Dissertation; Journal; Patent  
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); PROC  
(Process); PRP (Properties); RACT (Reactant or reagent); USES (Uses);  
NORL (No role in record)  
RLD.P Roles for non-specific derivatives from patents: ANST (Analytical  
study); BIOL (Biological study); PREP (Preparation); PROC (Process); PRP  
(Properties); RACT (Reactant or reagent); USES (Uses)  
RL.NP Roles from non-patents: BIOL (Biological study); PREP (Preparation);  
PROC (Process); PRP (Properties); RACT (Reactant or reagent); USES  
(Uses)  
RLD.NP Roles for non-specific derivatives from non-patents: PREP  
(Preparation); PROC (Process); PRP (Properties); RACT (Reactant or  
reagent); USES (Uses)

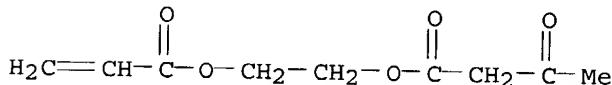


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

143 REFERENCES IN FILE CA (1907 TO DATE)  
54 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
143 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 21282-96-2 REGISTRY  
CN Butanoic acid, 3-oxo-, 2-[(1-oxo-2-propenyl)oxy]ethyl ester (9CI) (CA  
INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Acetoacetic acid, 2-hydroxyethyl ester acrylate (8CI)  
OTHER NAMES:  
CN 2-Acetoacetoxyethyl acrylate  
FS 3D CONCORD  
MF C9 H12 O5  
CI COM  
LC STN Files: CA, CAPLUS, CHEMCATS, CSCHEM, IFICDB, IFIPAT, IFIUDB, RTECS\*,  
USPAT2, USPATFULL  
(\*File contains numerically searchable property data)  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent);  
USES (Uses)  
RLD.P Roles for non-specific derivatives from patents: PREP (Preparation);  
PRP (Properties); USES (Uses)

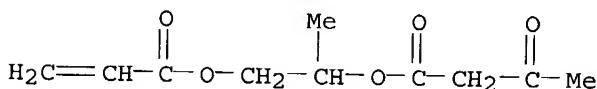


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

19 REFERENCES IN FILE CA (1907 TO DATE)  
9 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
19 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 29818-16-4 REGISTRY  
CN Butanoic acid, 3-oxo-, 1-methyl-2-[(1-oxo-2-propenyl)oxy]ethyl ester (9CI)  
(CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN 1,2-Propanediol, 2-acetoacetate acrylate  
CN Acetoacetic acid, 2-hydroxy-1-methylethyl ester, acrylate (8CI)  
CN Acrylic acid, 2-hydroxypropyl ester, acetoacetate  
FS 3D CONCORD  
MF C10 H14 O5  
CI COM  
LC STN Files: CA, CAPLUS, CHEMLIST  
Other Sources: EINECS\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)  
DT.CA CAplus document type: Journal; Patent  
RL.P Roles from patents: USES (Uses)

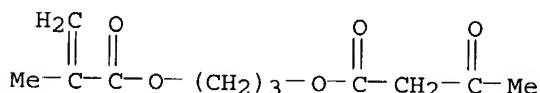


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

2 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 149991-89-9 REGISTRY  
CN Butanoic acid, 3-oxo-, 3-[(2-methyl-1-oxo-2-propenyl)oxy]propyl ester (9CI) (CA INDEX NAME)  
FS 3D CONCORD  
MF C11 H16 O5  
CI COM  
SR CA  
LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL  
DT.CA CAplus document type: Patent  
RL.P Roles from patents: BIOL (Biological study); RACT (Reactant or reagent); USES (Uses)  
RLD.P Roles for non-specific derivatives from patents: PREP (Preparation); USES (Uses)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

5 REFERENCES IN FILE CA (1907 TO DATE)  
2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
5 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2004 ACS on STN  
RN 13025-07-5 REGISTRY  
CN Butanoic acid, 3-oxo-, 4-[(1-oxo-2-propenyl)oxy]butyl ester (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 1,4-Butanediol, acetoacetate acrylate (8CI)  
CN Acetoacetic acid, 4-hydroxybutyl ester acrylate (8CI)  
CN Acetoacetic acid, ester with 4-hydroxybutyl acrylate (7CI)  
CN Acrylic acid, 4-hydroxybutyl ester acetoacetate (8CI)

OTHER NAMES:

CN Butanediol acetoacetate acrylate

FS 3D CONCORD

MF C11 H16 O5

CI COM

LC STN Files: CA, CAOLD, CAPLUS, CHEMLIST, IFICDB, IFIPAT, IFIUDB,  
USPATFULL

Other Sources: EINECS\*\*

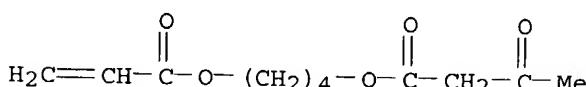
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

DT.CA CAplus document type: Journal; Patent

RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent);  
USES (Uses)

RLD.P Roles for non-specific derivatives from patents: PREP (Preparation);  
USES (Uses)

RL.NP Roles from non-patents: NORL (No role in record)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

7 REFERENCES IN FILE CA (1907 TO DATE)  
3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
7 REFERENCES IN FILE CAPLUS (1907 TO DATE)  
1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

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